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Attorney Docket No. 108298715US  
Disclosure No. 03-0117

*Fee Ctrg.*

PTO/SB/17 (05-03)  
Approved for use through 04/30/2003. OMB 0651-0032  
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# FEE TRANSMITTAL for FY 2003

*Effective 01/01/2003. Patent fees are subject to annual revision.*

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** **(\$916)**

| Complete if Known    |                 |
|----------------------|-----------------|
| Application Number   |                 |
| Filing Date          |                 |
| First Named Inventor | Kevin L. Beaman |
| Examiner Name        |                 |
| Art Unit             |                 |
| Attorney Docket No.  | 108298715US     |

| METHOD OF PAYMENT (check all that apply)   |                        |                                      |                 | FEE CALCULATION (continued)   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
|--|------------------------|--------------------------------------|-----------------|---|----------------|--|--|--------------|--------------|----------|---------------|---------------|-----------------|----------|------|-----|------|----|-------------------------------------|------|----|------|----|--|------|-----|------|-----|---------------------------|------|-------|------|-------|---|------|------|------|------|--|------|--------|------|--------|---|------|-----|------|----|--|------|-----|------|-----|---|------|-----|------|-----|--|------|-------|------|-----|---|------|-------|------|-----|--|------|-----|------|-----|------------------|------|-----|------|-----|--|------|-----|------|-----|--------------------------|------|-------|------|-------|---|------|-----|------|----|----------------------------------|------|-------|------|-----|------------------------------------|------|-------|------|-----|--------------------------------|------|-----|------|-----|------------------|------|-----|------|-----|-----------------|------|-----|------|-----|-------------------------------|------|----|------|----|-------------------------------------|------|-----|------|-----|---|------|----|------|----|--|------|-----|------|-----|---|------|-----|------|-----|--|------|-----|------|-----|---|------|-----|------|-----|---|---------------------------|--|--|--|-----------------------------|--|--|--|--|--|--|--|--|--|--|--|
| <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None   |                        |                                      |                 | <b>3. ADDITIONAL FEES</b>   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| <input checked="" type="checkbox"/> Deposit Account:<br>Deposit Account Number <b>50-0665</b><br>Deposit Account Name<br>The Commissioner is authorized to: (check all that apply)<br><input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments<br><input checked="" type="checkbox"/> Charge any underpayments during the pendency of this application<br><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. |                        |                                      |                 | <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> </tr> </thead> <tbody> <tr> <td>Fee Code</td> <td>Fee Code (\$)</td> <td>Fee Code (\$)</td> <td>Fee Description</td> <td>Fee Paid</td> </tr> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English Specification</td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for ex parte reexamination</td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> </tr> <tr> <td>1254</td> <td>1,450</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> </tr> <tr> <td>1255</td> <td>1,970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - unavoidable</td> </tr> <tr> <td>1453</td> <td>1,300</td> <td>2453</td> <td>650</td> <td>Petition to revive - unintentional</td> </tr> <tr> <td>1501</td> <td>1,300</td> <td>2501</td> <td>650</td> <td>Utility issue fee (or reissue)</td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td>Design issue fee</td> </tr> <tr> <td>1503</td> <td>630</td> <td>2503</td> <td>315</td> <td>Plant issue fee</td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(q)</td> </tr> <tr> <td>1808</td> <td>180</td> <td>1808</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> </tr> <tr> <td>1809</td> <td>750</td> <td>2809</td> <td>375</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> </tr> <tr> <td>1810</td> <td>750</td> <td>2810</td> <td>375</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> </tr> <tr> <td>1801</td> <td>750</td> <td>2801</td> <td>375</td> <td>Request for Continued Examination (RCE)</td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> </tr> <tr> <td colspan="4">Other fee (specify) _____</td> <td colspan="4">SUBTOTAL (3) <b>(\$ 40)</b></td> </tr> <tr> <td colspan="8">           *or number previously paid, if greater. For Reissues, see above<br/>           *Reduced by Basic Filing Fee Paid         </td> </tr> </tbody> </table> |                |  |  | Large Entity | Small Entity | Fee Code | Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | 1053 | 130 | 1053 | 130 | Non-English Specification | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | 1251 | 110 | 2251 | 55 | Extension for reply within first month | 1252 | 410 | 2252 | 205 | Extension for reply within second month | 1253 | 930 | 2253 | 465 | Extension for reply within third month | 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | 1401 | 320 | 2401 | 160 | Notice of Appeal | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | 1403 | 280 | 2403 | 140 | Request for oral hearing | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional | 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | 1502 | 470 | 2502 | 235 | Design issue fee | 1503 | 630 | 2503 | 315 | Plant issue fee | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | 1808 | 180 | 1808 | 180 | Submission of Information Disclosure Stmt | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR 1.129(a)) | 1810 | 750 | 2810 | 375 | For each additional invention to be examined (37 CFR 1.129(b)) | 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | Other fee (specify) _____ |  |  |  | SUBTOTAL (3) <b>(\$ 40)</b> |  |  |  | *or number previously paid, if greater. For Reissues, see above<br>*Reduced by Basic Filing Fee Paid |  |  |  |  |  |  |  |
| Large Entity   | Small Entity           |                                      |                 |   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| Fee Code   | Fee Code (\$)          | Fee Code (\$)                        | Fee Description | Fee Paid  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1051   | 130                    | 2051                                 | 65              | Surcharge - late filing fee or oath   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1052   | 50                     | 2052                                 | 25              | Surcharge - late provisional filing fee or cover sheet  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1053   | 130                    | 1053                                 | 130             | Non-English Specification   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1812   | 2,520                  | 1812                                 | 2,520           | For filing a request for ex parte reexamination   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1804   | 920*                   | 1804                                 | 920*            | Requesting publication of SIR prior to Examiner action  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1805   | 1,840*                 | 1805                                 | 1,840*          | Requesting publication of SIR after Examiner action   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1251   | 110                    | 2251                                 | 55              | Extension for reply within first month  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1252   | 410                    | 2252                                 | 205             | Extension for reply within second month   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1253   | 930                    | 2253                                 | 465             | Extension for reply within third month  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1254   | 1,450                  | 2254                                 | 725             | Extension for reply within fourth month   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1255   | 1,970                  | 2255                                 | 985             | Extension for reply within fifth month  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1401   | 320                    | 2401                                 | 160             | Notice of Appeal  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1402   | 320                    | 2402                                 | 160             | Filing a brief in support of an appeal  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1403   | 280                    | 2403                                 | 140             | Request for oral hearing  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1451   | 1,510                  | 1451                                 | 1,510           | Petition to institute a public use proceeding   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1452   | 110                    | 2452                                 | 55              | Petition to revive - unavoidable  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1453   | 1,300                  | 2453                                 | 650             | Petition to revive - unintentional  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1501   | 1,300                  | 2501                                 | 650             | Utility issue fee (or reissue)  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1502   | 470                    | 2502                                 | 235             | Design issue fee  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1503   | 630                    | 2503                                 | 315             | Plant issue fee   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1460   | 130                    | 1460                                 | 130             | Petitions to the Commissioner   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1807   | 50                     | 1807                                 | 50              | Processing fee under 37 CFR 1.17(q)   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1808   | 180                    | 1808                                 | 180             | Submission of Information Disclosure Stmt   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 8021   | 40                     | 8021                                 | 40              | Recording each patent assignment per property (times number of properties)  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1809   | 750                    | 2809                                 | 375             | Filing a submission after final rejection (37 CFR 1.129(a))   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1810   | 750                    | 2810                                 | 375             | For each additional invention to be examined (37 CFR 1.129(b))  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1801   | 750                    | 2801                                 | 375             | Request for Continued Examination (RCE)   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| 1802   | 900                    | 1802                                 | 900             | Request for expedited examination of a design application   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| Other fee (specify) _____  |                        |                                      |                 | SUBTOTAL (3) <b>(\$ 40)</b>   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| *or number previously paid, if greater. For Reissues, see above<br>*Reduced by Basic Filing Fee Paid   |                        |                                      |                 |   |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| <b>SUBMITTED BY</b>  |                        |                                      |                 | (Complete if applicable)  |                |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| Name (Print/Type)  | Edward S. Hitchkiss    | Registration No.<br>(Attorney/Agent) | 33,904          | Telephone   | (206) 359-3848 |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |
| Signature  | <i>Ed S. Hitchkiss</i> |                                      |                 | Date  | 21 August 2003 |  |  |              |              |          |               |               |                 |          |      |     |      |    |                                     |      |    |      |    |  |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |                             |  |  |  |  |  |  |  |  |  |  |  |

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